



**DUAL DC FAST CHARGER**  
**TP-EVPD-GBT-750200CGY2**

AC INPUT		
AC power supply	3 x 400 V AC ± 15% (3P + N + PE)	
Nominal Input Current	3 x 289 A (software limit control)	
Required power supply capacity	210 kW	
Frequency	50 Hz (45 - 65 Hz)	
Power Factor	>0,98	
Efficiency	>95% at nominal output power	
Number of plugs	2	
OUTPUT	CONNECTOR 1	CONNECTOR 2
Maximum output power	187kW	187kW
Maximum output current	250A	250A
Output voltage range	200 –750V	200 –750V
Plugs Standard	GBT	GBT
Cable length	5m	5m
CHARGE PROTOCOLS		
DC1 Charge	Mode 4, GB/T18487, GB/T20234, GB/T27930	
DC2 Charge	Mode 4, GB/T18487, GB/T20234, GB/T27930	
NETWORK CONNECTION		
Ethernet	10/100BaseTX	

<b>GENERAL</b>	
Compliance	CE certified
Insulation(input – output)	> 2,5kV
Working Temperature	(-20 - 55)°C
Storage Temperature	(-25 - 60)°C
Working Humidity	≤95% RH, no condensation
Storage Humidity	≤99%RH, no condensation
Protective Class	IP54
RFID system	ISO/IEC 14443A/B
Display	15 inches LCD
Interface protocol	OCPP 1.6
Dimensions(D x W x H)	1100mm x 900mm x 2000mm
Weight	460 kg
Cooling system	Air cooling fans
Mid certified AC meter	Active energy Class B
<b>ELECTRICAL PROTECTIONS</b>	
Protection 1	RCD 30mA Type A circuit breaker
Protection 2	The Surge Protector(20kVA)
Protection 3	Ungrounded alarm
Protection 4	Can Turn off the power supply when the output is short-circuited.
Emergency Stop	Turns off the power supply with emergency stop button.
<b>OPTIONAL DEVICE</b>	
Wireless Communication	3G/GSM